

Table 3-1. Summary of MSA Trend Analyses by Pollutant, 1990–1999

Trend Statistic		Total # MSAs	# MSAs Up	# MSAs Down	# MSAs with No Significant Trend
CO	Second max. 8-hour	134	0	104	30
Pb	Max. quarterly mean	35	1	12	22
NO ₂	Arithmetic mean	97	3	37	57
O ₃	Fourth max. 8-hour	202	17	10	175
O ₃	Second daily max. 1-hour	202	12	15	175
PM ₁₀	Ninetieth percentile	164	4	41	119
PM ₁₀	Weighted annual mean	164	7	60	97
SO ₂	Arithmetic mean	139	4	70	65
SO ₂	Second max. 24-hour	139	2	62	75